

A touch of ITALIAN ELEGANCE for your every SURFACES.



1200x1800MM



WHY CHOOSE EMCER

Emcer e-slab the leading manufacturer of e-slabs in India proved there existence in the World Ceramic Industry by achieving heights and reaching to the top in span of two years. Emcer proved that being a Quality and Research oriented organization is the key to success, which Emcer maintained from day one of the production of their e-slabs.

With there Mantra of success, Emcer managed to fill the void between design and quality by fulfilling the both criterias and created a benchmark in the world. With there highly qualified design and research team Emcer managed to achieve the peak by mapping every minute details of the products.

At Emcer -

"We believe in making the world more beautiful with best Quality Products and Innovative Designs".

Management Emcer

www.emcer.in



ÉSLAB, the true testimony of modern architecture.

ESLAB allow architects to design a space ranging from simple flooring or coverings for large and small surfaces to object-based applications and furnishing accessories to enhance the world we live in. with eSLAB we have created a world where big is beautiful, with visually expanded spaces, fewer design and endless possibilities. on the one hand the eSLAB drastically reduces the amount of interruptions to the design unit, on the other the range of sub-multiples ensures great versatility for every and all needs.





ecno recmo-logy

The fact that technology helps humanity transform, evolve and grow is not lost on us.Hence , we always value technology and encourage innovation. In fact, technology is our man Friday and innovation is our middle name.

Emcer is having strong research team for selecting high quality of raw materials from India & different part of world for producing high quality of SLAB. The state art of machinery with latest generation of technology of printing head. This machine can have capacity to print HD designs with natural aesthetical colors and hence it matches the natural stones and desired designs with colors. With this generation of machine, we can create different surface on slab, hence it will enhance its beauty.







RAREST MARBLE NOT RARE ANYMORE!!

limitations.

requirements.



It is a new architectural concept that goes beyond a single slab: it allows designers to reinvent design criteria, giving them the maximum freedom and a minimum of

These slab tiles retain all their aesthetic and physical qualities: effortless manufacturing,polished and carved finish, in multiple colors and 9 millimeter thickness. Opening up a future of multi-level projects and unprecedented creative design. In this context, eSlab transcends its own designs, giving you complete freedom to customize colors and sizes in line with evolving style

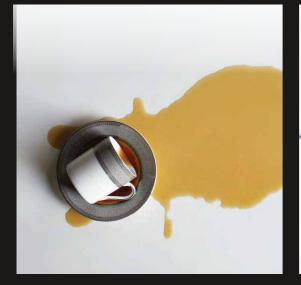
The extraordinary designs are what make this ultra-refined product so precious and recognisable. Eslab is a surface of unparalleled elegance, appreciated for its particular brightness and exclusivity that make it ideal for the most refined creations.





Resistant to Staining

Impact Resistant



Resistente a las manchas / Résistant aux taches



Resistente al impacto / Résistant aux chocs

Acid Resistant

Easy to Clean

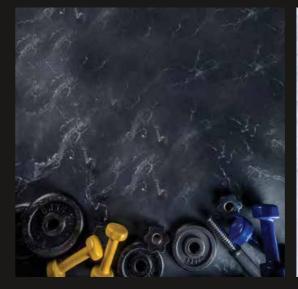


Resistente al ácido / Résistant aux acides



Fácil de limpiar / Facile à nettoyer





Alta MOR / MOR élevé

Frost Resistant



Resistente a las heladas / Résistant au gel



Thermal shock Resistant



Resistente al choque térmico / Résistant aux chocs thermiques



EGLOSS

HIGH GLO88

Marble is past and present together: marble effect tiles that sum up the purity and beauty of this natural material with the characteristics of modernity and practicality of vitrified. This finish is suitable for private space, commercials as well big projects. This finish offers wide range of colours, shades and designs.





ALABANA BEIGE

EGLOSS

SIZESRANDOMFINISHTHICKNESS1200X1800MM3HIGH GLOSS9MM











ALABANA BEIGE

Dimension : 1200X1800MM | Finish : HIGH GLOSS







ALABANA GREY

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	3	HIGH GLOSS	9MM





1200X1800MM



EGLOSS







Dimension : 1200X1800MM | Finish : HIGH GLOSS

ÉSLAB crafted differently





ALABANA SMOKE

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	3	HIGH GLOSS	9MM



EGLOSS











Dimension : 1200X1800MM | Finish : HIGH GLOSS

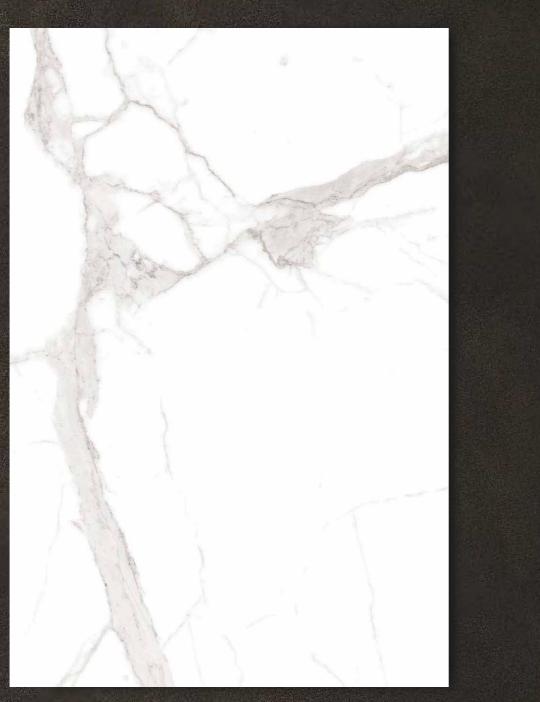




ALPS STATURIO

EGLOSS

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	4	HIGH GLOSS	9MM















Dimension: 1200X1800MM | Finish: HIGH GLOSS







ATLANTA GREY

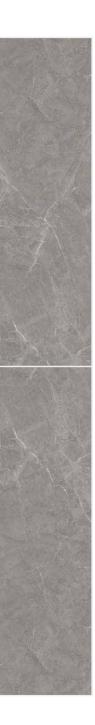
SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	4	HIGH GLOSS	9MM

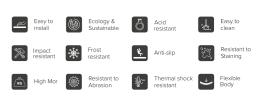




EGLOSS









Dimension : 1200X1800MM | Finish : HIGH GLOSS





ATLANTA WHITE

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	4	HIGH GLOSS	9MM





EGLOSS

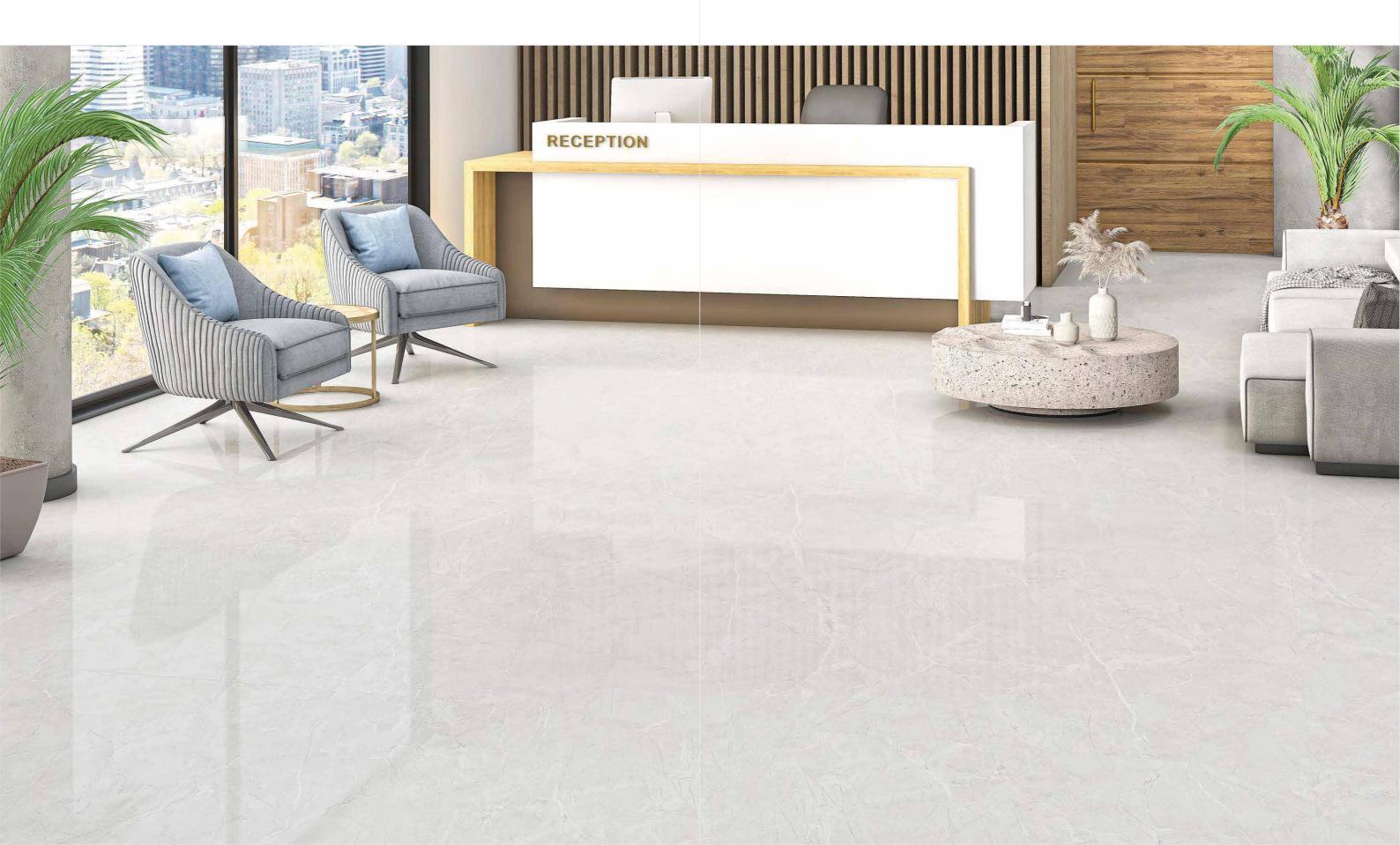








Dimension : 1200X1800MM | Finish : HIGH GLOSS

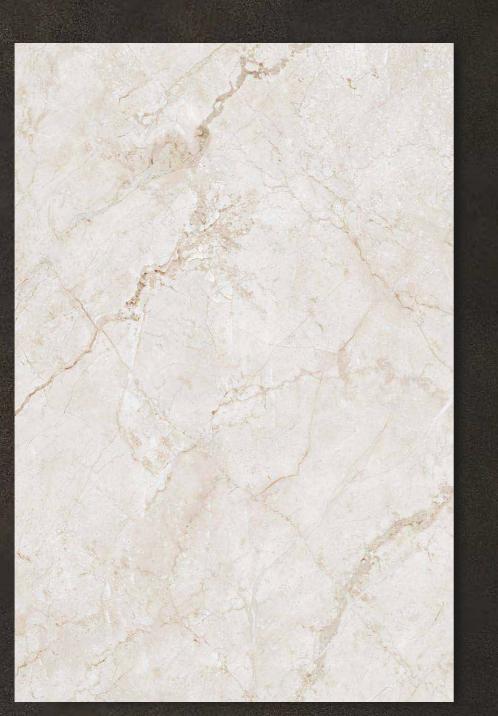




BRECCIA CORN

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	4	HIGH GLOSS	9MM















BRECCIA AURORA

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	3	HIGH GLOSS	9MM





1200X1800MM



EGLOSS



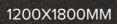


BRECCIA OYSTER

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	4	HIGH GLOSS	9MM





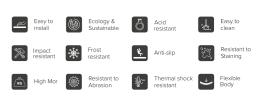














Dimension : 1200X1800MM | Finish : HIGH GLOSS

ÉSLAB





BURBERY BEIGE

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	3	HIGH GLOSS	9MM



1200X1800MM



EGLOSS





BURLY CREMA

EGLOSS

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	3	HIGH GLOSS	9MM











BURLY GREY

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	3	HIGH GLOSS	9MM





1200X1800MM



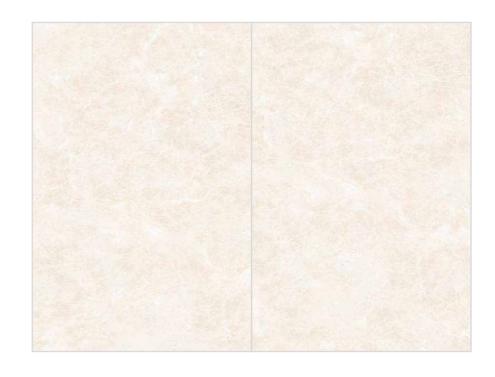
EGLOSS





CLOUDY

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	2	HIGH GLOSS	9MM



EGLOSS





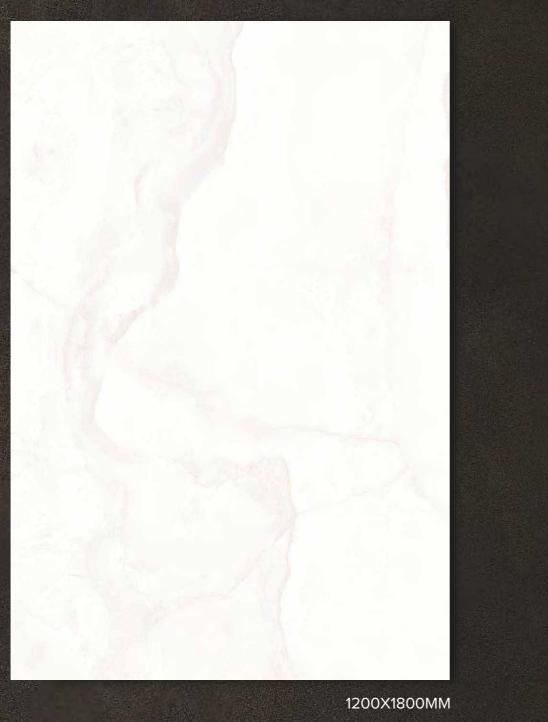




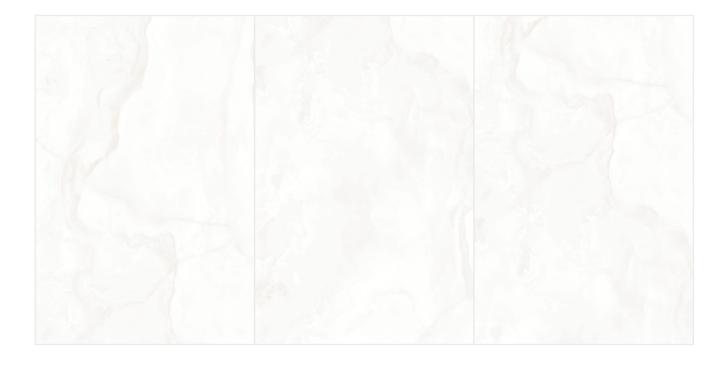


EGLOSS

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	3	HIGH GLOSS	9MM

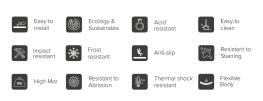








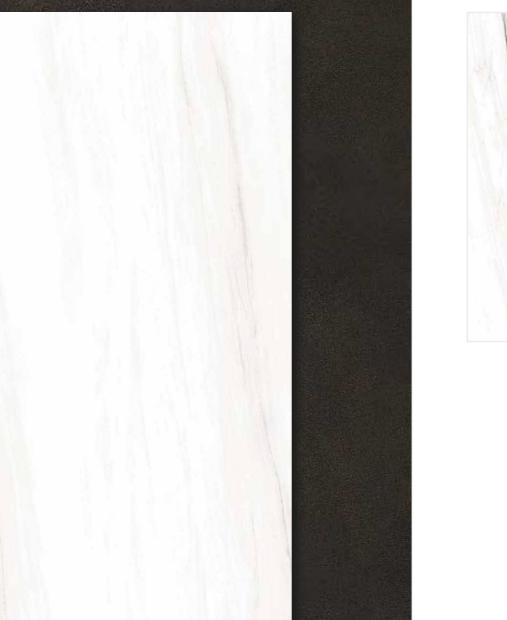




MACAEL WHITE

EGLOSS

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	3	HIGH GLOSS	9MM







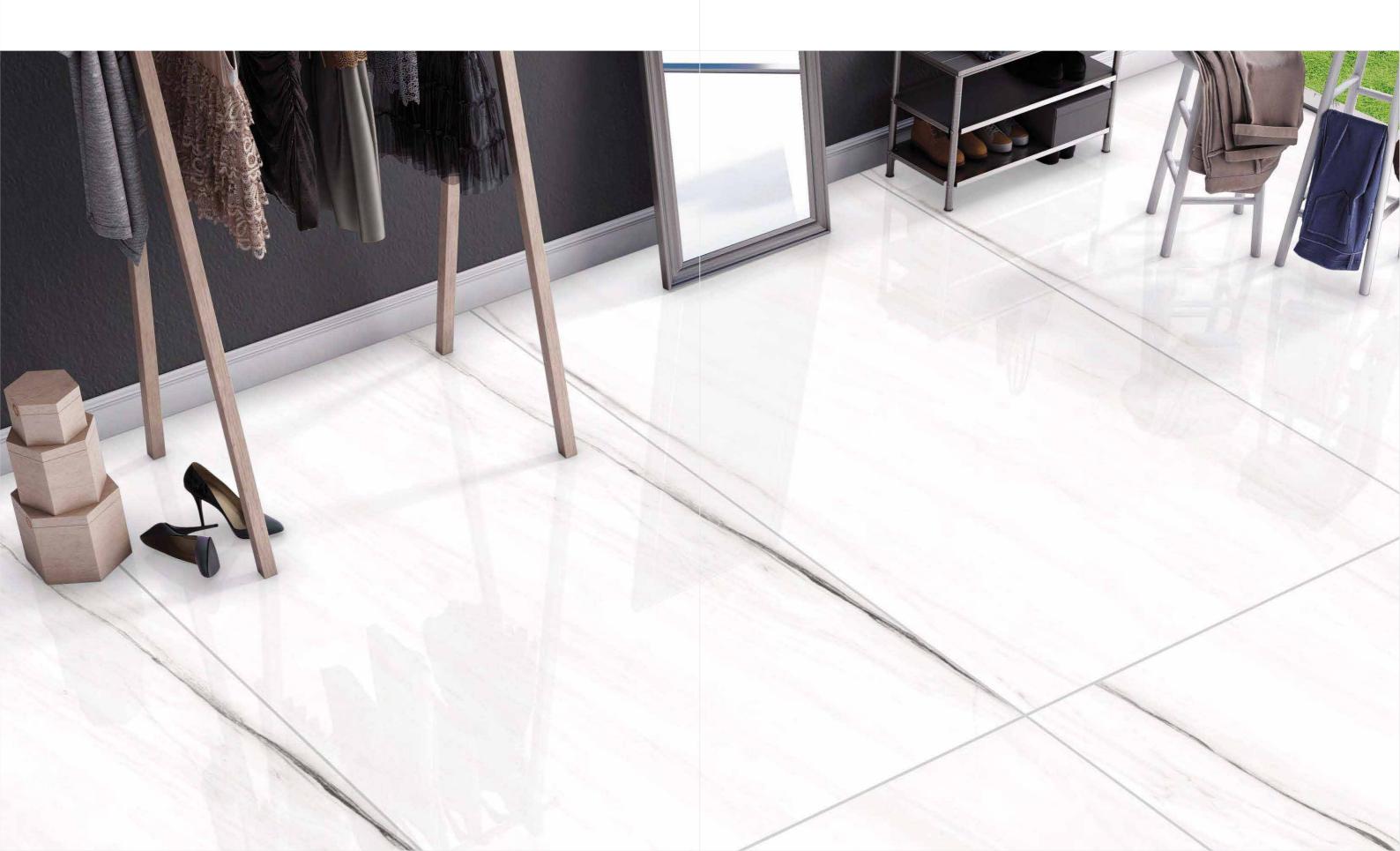








Dimension: 1200X1800MM | Finish: HIGH GLOSS





MERLINES GRIS

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	4	HIGH GLOSS	9MM





EGLOSS



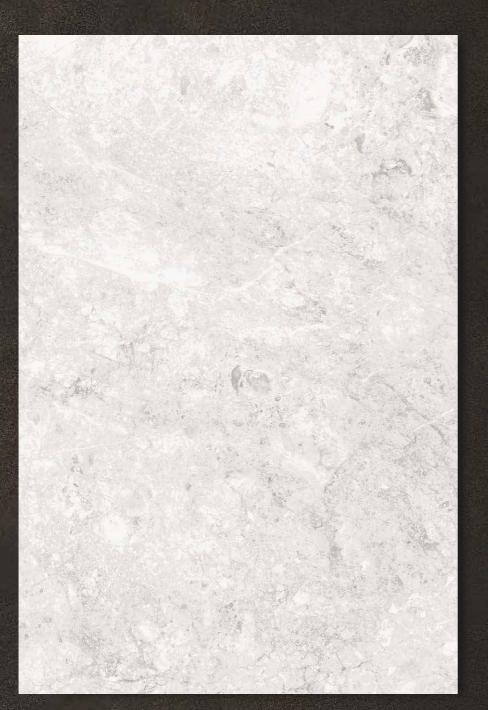




MODENA GRIS

EGLOSS

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	4	HIGH GLOSS	9MM











NEBULA BRONZE

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	2	HIGH GLOSS	9MM



EGLOSS









NORDIC GRIGIO

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	4	HIGH GLOSS	9MM



1200X1800MM





EGLOSS





NOVELLE GRIS

EGLOSS

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	3	HIGH GLOSS	9MM





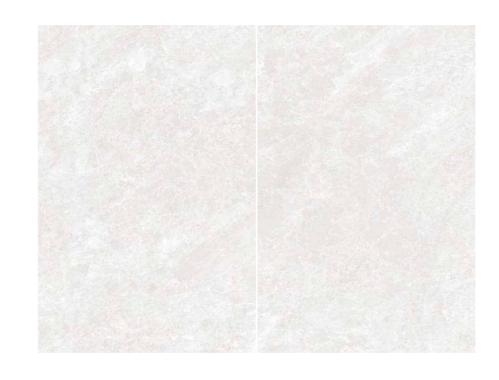






RIVER EDGE

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	2	HIGH GLOSS	9MM



EGLOSS





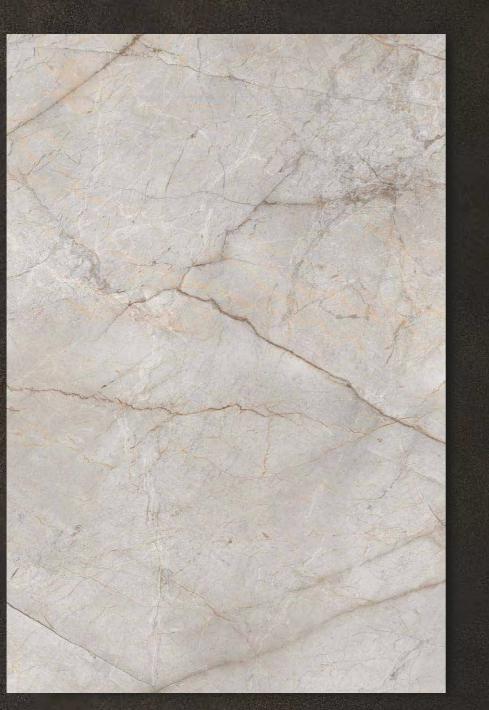




SILVER ROOT GREY

EGLOSS

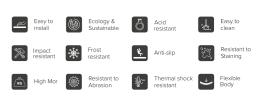
SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	4	HIGH GLOSS	9MM











SILVER STONE GREY

EGLOSS

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	4	HIGH GLOSS	9MM











SPIDER GREY

EGLOSS

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	3	HIGH GLOSS	9MM













BLEND

CARVING

Explore the collections intended for lovers of neutral colours and sparkling style. Creative experiments with this finish inspire a collection with impressive technical properties, that investigates the bond between matter and colour. Recently developed new variants, and an assortment of colors that explore elegance and modernism at same time.



ATLANTA GREY

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	4	CARVING	9MM

















SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	3	CARVING	9MM













DINNANT BROWN

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	3	CARVING	9MM













Dimension : 1200X1800MM | Finish : CARVING







EMPIRE BEIGE

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	2	CARVING	9MM















Dimension : 1200X1800MM | Finish : CARVING





RESINA CREMA

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	3	CARVING	9MM













SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	3	CARVING	9MM











RESINA SMOKE

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	3	CARVING	9MM











ROSALIA BEIGE

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	4	CARVING	9MM













ROSALIA GREY

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	4	CARVING	9MM















SIGNORA

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	4	CARVING	9MM



1200X1800MM







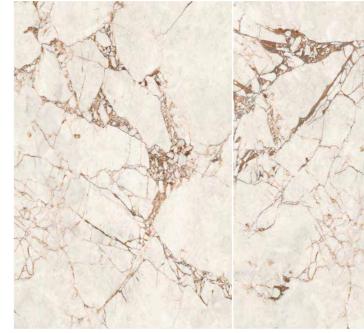




TORTONA CREMA

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	2	CARVING	9MM







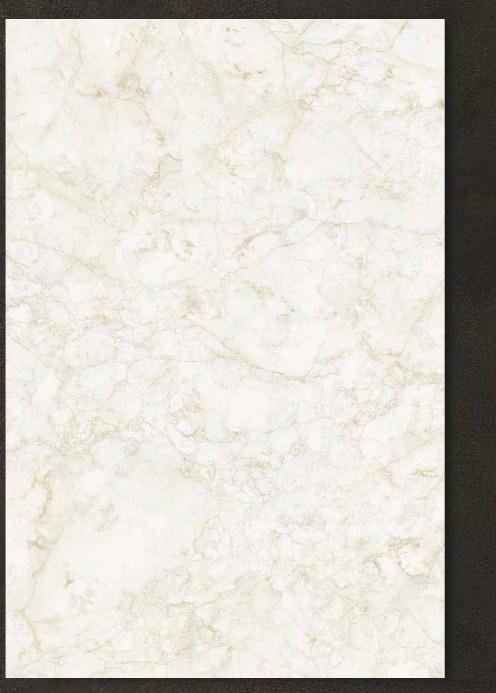






VENEZIA GOLD

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	3	CARVING	9MM











VISIONER GREY

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	2	CARVING	9MM















FEEL.

BABY & KIN

1200X1800MM

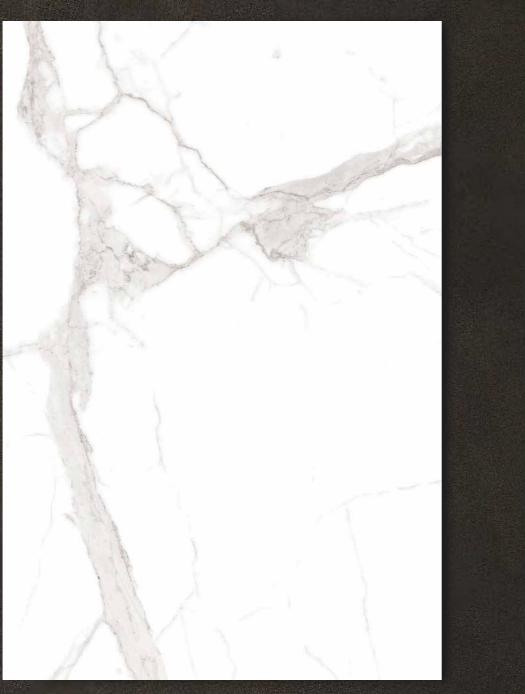
Explore an inimitable solution: FEEL series . Exquisite floorings and walls, suitable for locations of all kinds. The timeless beauty of marbles inspires high-technology slabs in which all the veining and shade variations of the finest, rarest stones live again, with greater clarity and sustainability than the originals. The gleaming, vibrant colours alongside interpretations of the most classical marbles are the , the result of original contemporary reworkings

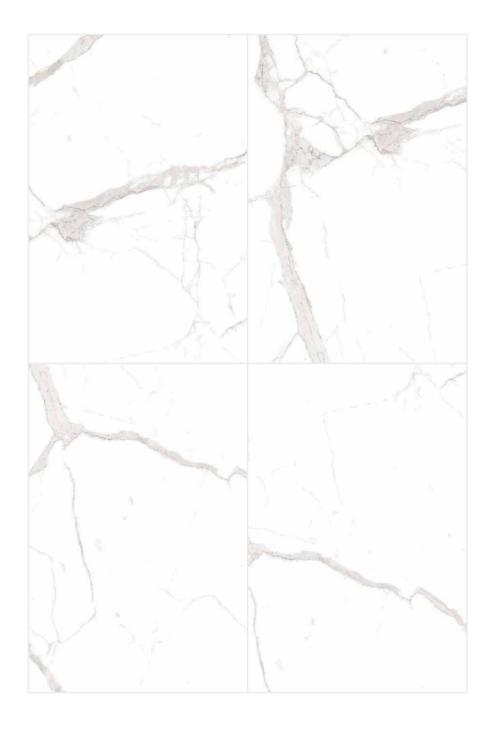


ALPS STATUARIO

FEEL

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	4	BABY SKIN	9MM









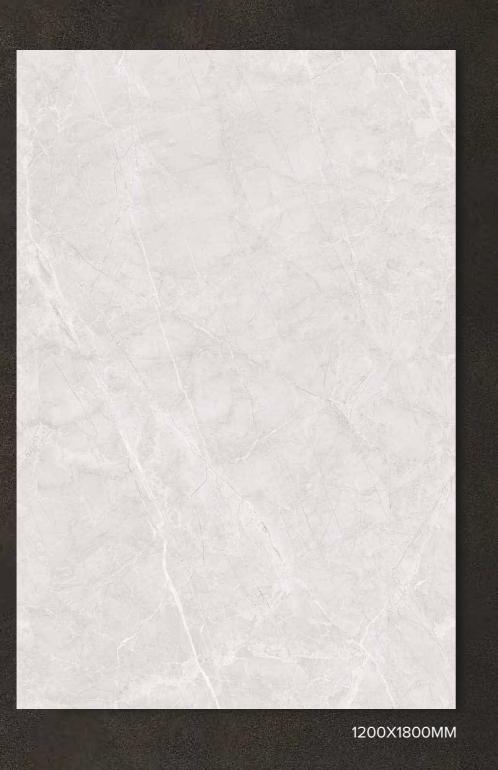


ATLANTA WHITE

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	4	BABY SKIN	9MM



FEEL





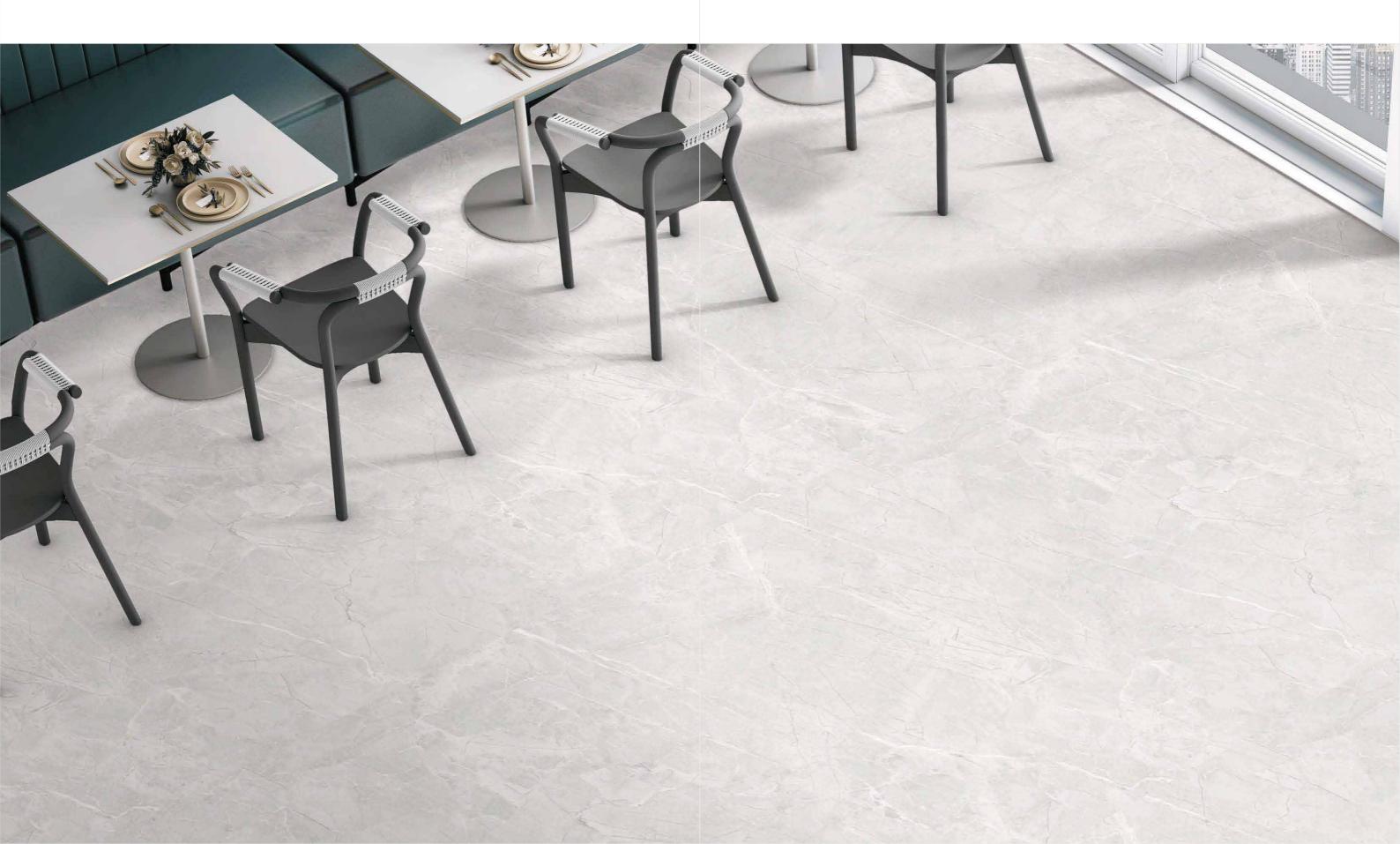






Dimension : 1200X1800MM | Finish : BABY SKIN

ÉSLAB





BRECCIA AURORA

FEEL

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	3	BABY SKIN	9MM







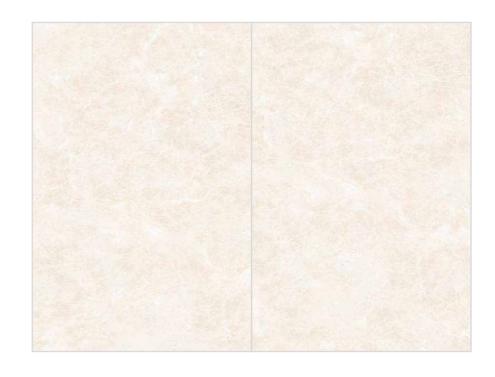




CLOUDY

FEEL

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	2	BABY SKIN	9MM









LIGHT SPIDER

FEEL

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	3	BABY SKIN	9MM











MACAEL WHITE

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	3	BABY SKIN	9MM













ROSALIA BEIGE

FEEL

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	4	BABY SKIN	9MM









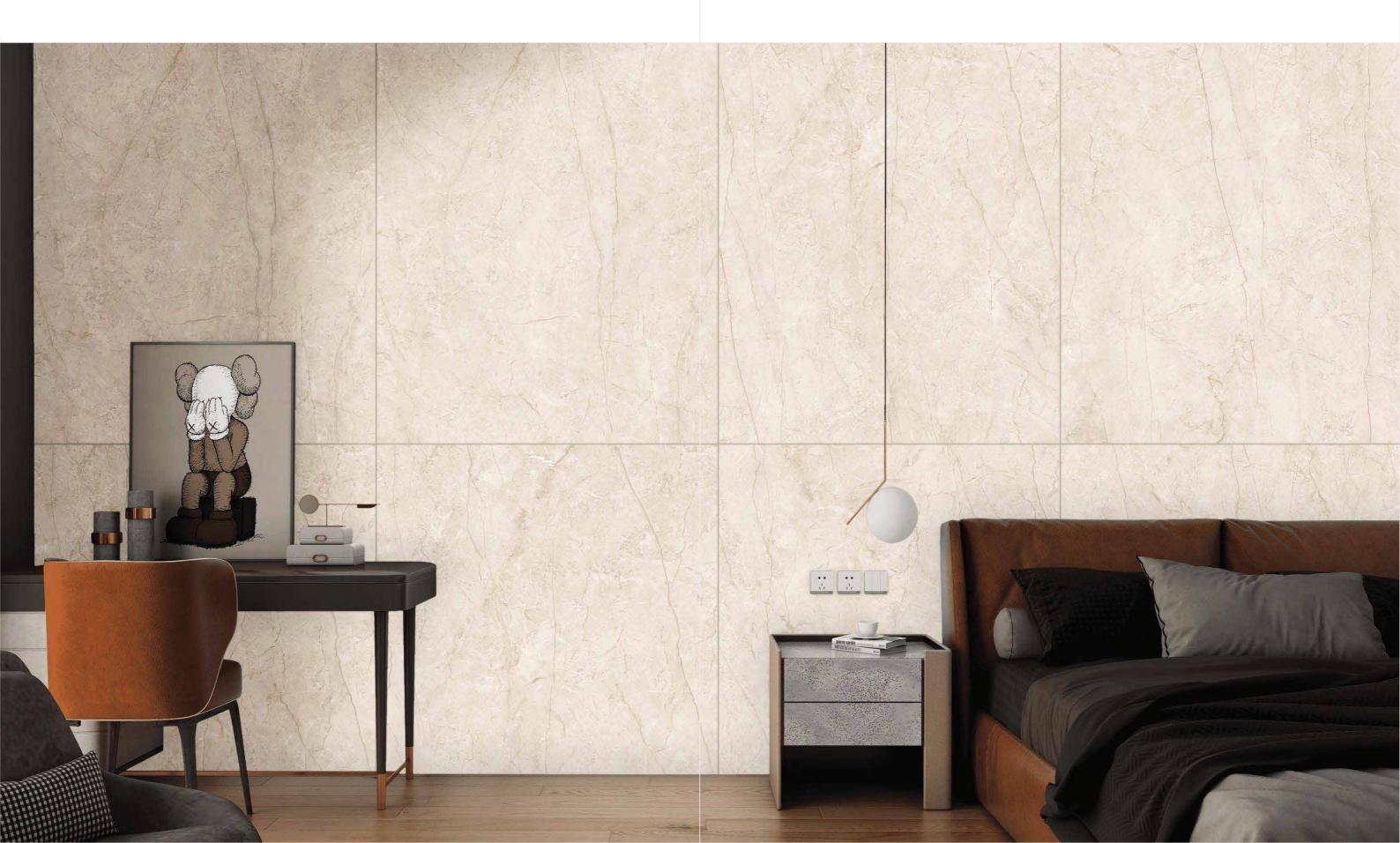






Dimension : 1200X1800MM | Finish : BABY SKIN

ÉSLAB crafted differently





SPIDER GREY

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	3	BABY SKIN	9MM







FEEL







STONIC

DIGI MATT

1200X1800MM

Soft shades on the surface, 5 colours and a soft, irregular pattern with a sophisticated style: Stonic Concrete Look evokes the expressive power of concrete in an elegant interpretation. The concrete look acquires character and versatility, lending itself to the most varied style and design requirements. Elegance, a slightly daring approach to colour and outstanding performances for residential and light commercial locations.



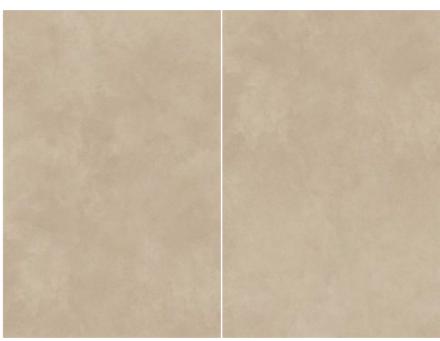
CONCRETE CREMA

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	2	DIGI MATT	9MM



1200X1800MM











CONCRETE CHOCO

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	2	DIGI MATT	9MM









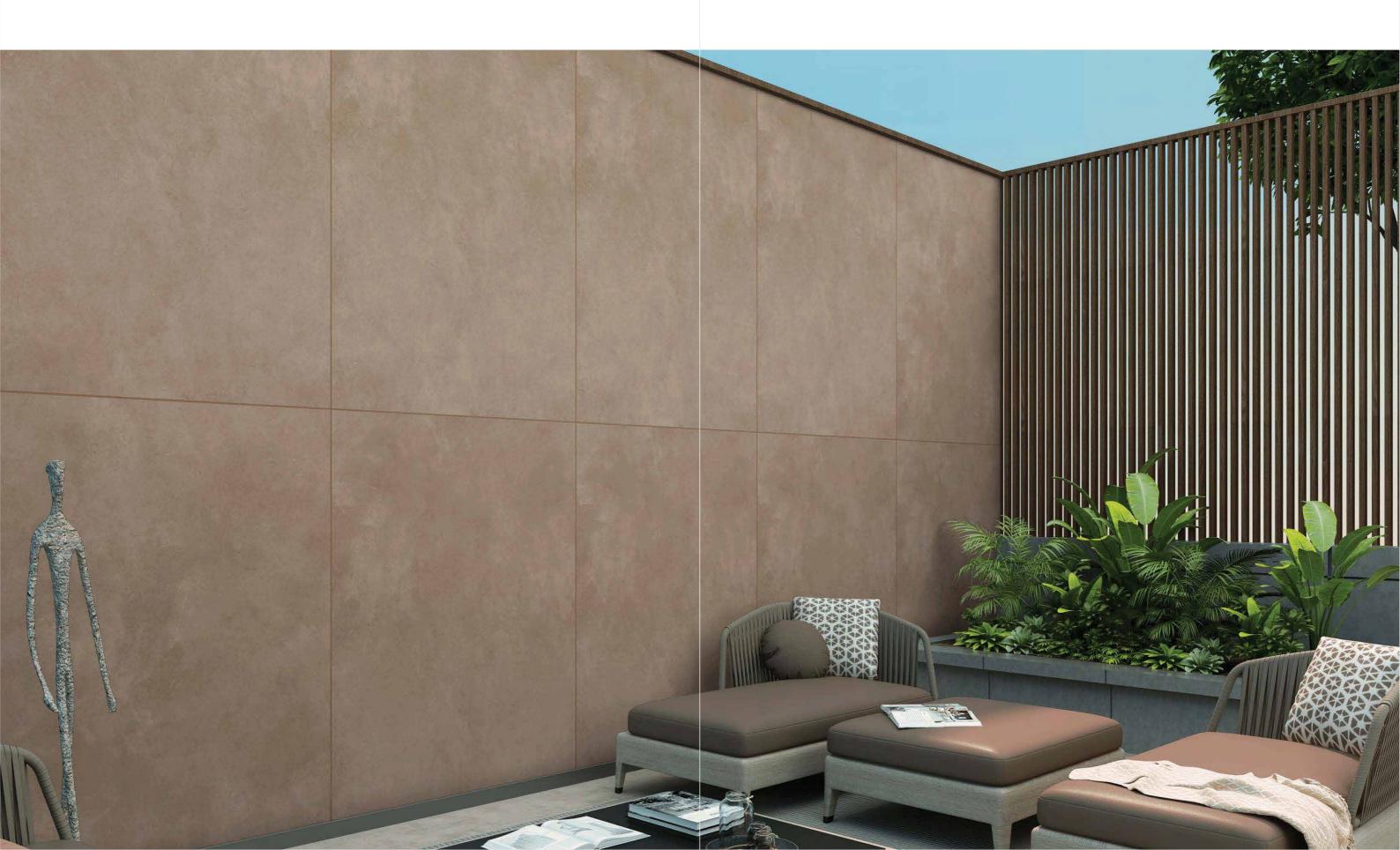






Dimension : 1200X1800MM | Finish : DIGI MATT







CONCRETE GREY

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	2	DIGI MATT	9MM

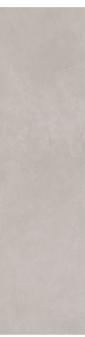


1200X1800MM



STONIC



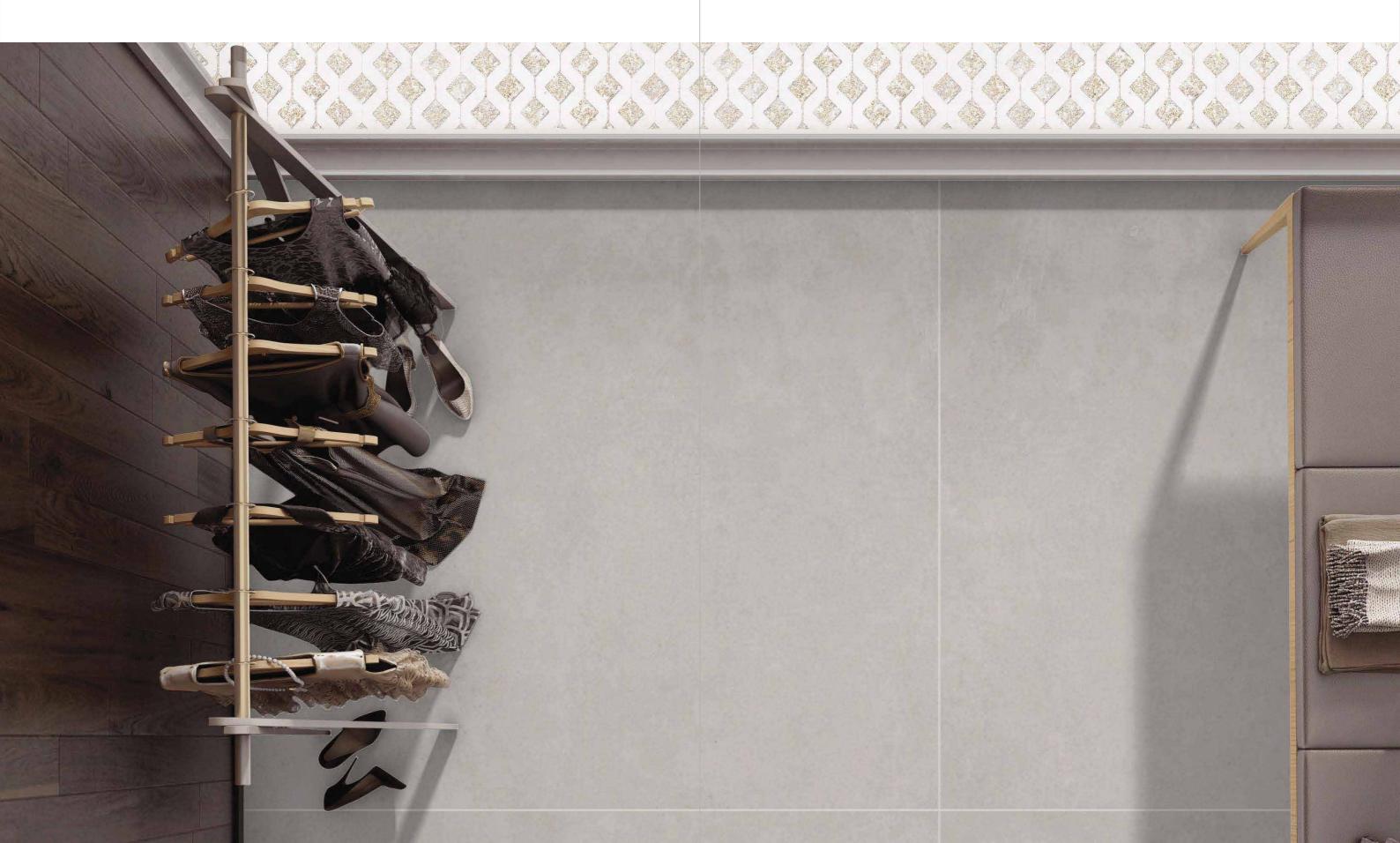






Dimension : 1200X1800MM | Finish : DIGI MATT









SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	2	DIGI MATT	9MM



STONIC









CONCRETE SMOKE

SIZES	RANDOM	FINISH	THICKNESS
1200X1800MM	2	DIGI MATT	9MM



STONIC









ESLAB INSTALLATION INSTRUCTION

Follow the instruction for better and smooth execution of Emcer eSlab Products.



SURFACE PREPARATION

Apply cement mortar bedding on the surface and spread the entire mortar evenly. For flattened surface approximately 9mm thick cement mortar bedding is preferred.

DRYING PROCESS

The drying time of cement mortar bedding is approximately 48 hours, as it will exceed the contraction and expansion of feature of cement.



03 ESLAB LAYING PROCESS

Apply approximately 10mm thick tile fixing adhesive on the prepared cement bed, spread the same by using metal comb (12mm) to the entire surface (Refer the image). This feature will allow to be fixed without any air pocket after installation.

The Same Method has to followed for applying the tile fixing adhesive on the back of the slab for 10mm, while holding the slab on its length side. Then, the adhesive has to be combed in the same way as done on the floor.



Once the slab is laid, the same has to be hammered by soft wooden base hammer to ensure proper laying and fixing.





05 ESLAB CUTTING AND HANDLING

Use diamond tools which are generally use to cut glasses, for cutting any surface of eSlab. First, a line has to be drawn on the surface pressing the tool considerably to ensure a deep cut mark line and this can be used till the slab is cut deep to the level of 1 to 2mm and then can be cut with a proper cutting tool for cutting the 9mm thick body of the slab. Cutting systems are also available with companies manufacturing such systems.

06 ESLAB CUTTING AND DRILLING METHODS

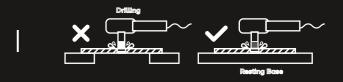






04 ESLAB HANDLING

eSlab can be properly handled and lifted by Vaccum cups. Vacuum cups are usually used to life glasses, it can be fixed on the surface of polished tile, to lift it to the exact area of the fixing. (May not very effective for satin and matt surfaces.)



ESLAB CARE AND MAINTENANCE

These are the so-called final cleaning operations: this is the most important step, as it influences the results of the subsequent use of the product. Its purpose is to remove any trace or residue of foreign matter from the surface of the slabs. If you have used a cement-based sealant during installation, once the grout has dried, Emcer recommends carrying out the following operations:

- Remove any coarse dirt using a vacuum cleaner;
- Wet the floor with clean water in order to soak and protect the joints against the corrosive action of the detergent;
- Clean using a suitable acid detergent, which can be applied by hand (with a clean cloth) or with a machine (a single-brush machine with medium, non-abrasive bristles or a high-pressure water cleaner);
- Soak up the cleaning solution with a clean cloth or a suitable vacuum cleaner;
- Thoroughly rinse surfaces with clean, warm water to neutralise the action of the detergent;
- Remove any build-up by scraping it off;
- If needed, clean the surface again with the single-brush machine, using a diluted neutral or alkaline detergent, then rinse using clean warm water and dry.
- If an epoxy sealant has been used during installation of the product, given the chemical nature of such product, any remaining residue on the porcelain tile's surface should be removed before the grout has hardened completely and carefully follow the instructions supplied by the manufacturer.





Technical Specification

CHARACTERISTICS STANDARD AS PER ISO-13006/En14411 GROUP		VALUES	TEST METHOD	
	REGULATORY PR	OPERTIES		
Deviation in Lenth & Width	0.50%	0.20%	ISO - 10545-2	
Deviation in Thickness	0.50%	0.50%	ISO - 10545-2	
Straightness of Sides	0.50%	0.20%	ISO - 10545-2	
Rectangularity	0.50%	0.20%	ISO - 10545-2	
Surface Flatness	0.50%	0.20%	ISO - 10545-2	
Color Difference	Unaltered	No Change	ISO - 10545-16	
Glossiness	As per Mfg.	>90%	Glossmeter	
	STRUCTURAL PR	OPERTIES		
Water Absorption	<0.05%	<0.05%	ISO - 10545-3	
Apparent Density	>2.00 g/cc	>2.10 g/cc	DIN 51082	
!	MASSIVE MECHANICA	AL PROPERTIES	1	
Modulus of Repture	Min 35N/MM2	Min 40N/MM2	ISO - 10545-4	
Breaking Strength	Min. 1300 N	Min. 2000 N	ISO - 10545-4	
Impact Resistance	As per Mfg.	Min. 0.55 ISO - 10		
	SURFACE MECHANICA	AL PROPERTIES	1	
Surface Abrasion Resistance	As per Mfg.	Min. class 3	ISO - 10545-7	
Noh's Hardness	As per Mfg.	Min. class 4	EN 101	
	THERMO HYGROMETR	IC PROPERTIES		
Frost Resistance	No Damage	No Damage	ISO - 10545-12	
Thermal Shock Resistance	No Damage	No Damage	ISO - 10545-09	
Moisture Expansion	Nil	Nil	ISO - 10545-10	
Thermal Expansion			ISO - 10545-08	
Crazing Resistance	As per Mfg.	Min 10 Cycle	ISO - 10545-11	
	CHEMICAL PRO	PERTIES		
Chemical Resistance	No Damage	No Damage	ISO - 10545-13	
Stain Resistance	Resistant	Resistant	ISO - 10545-14	
	SAFETY PROP	ERTIES		
Slip Resistance	As per Mfg.	>0.40	ISO - 10545-17	
Fire Resistance	As per Mfg.	Fire Proof	N.A.	

CHARACTERISTICS	STANDARD AS PER ISO-13006/En14411 GROUP	VALUES	TEST METHOD	
1	REGULATORY PRO	OPERTIES	1	
Deviation in Lenth & Width	0.50%	0.20%	ISO - 10545-2	
Deviation in Thickness	0.50%	0.50%	ISO - 10545-2	
Straightness of Sides	0.50%	0.20%	ISO - 10545-2	
Rectangularity	0.50%	0.20%	ISO - 10545-2	
Surface Flatness	0.50%	0.20%	ISO - 10545-2	
Color Difference	Unaltered	No Change	ISO - 10545-16	
Glossiness	As per Mfg.	>90%	Glossmeter	
	STRUCTURAL PRO	OPERTIES		
Water Absorption	<0.05%	<0.05%	ISO - 10545-3	
Apparent Density	>2.00 g/cc	>2.10 g/cc	DIN 51082	
	MASSIVE MECHANICA	L PROPERTIES	,	
Modulus of Repture	Min 35N/MM2	Min 40N/MM2	ISO - 10545-4	
Breaking Strength	Min. 1300 N	Min. 2000 N	ISO - 10545-4	
mpact Resistance	As per Mfg. Min. 0.55		ISO - 10545-5	
·	SURFACE MECHANICA	L PROPERTIES		
Surface Abrasion Resistance	As per Mfg.	Min. class 3	ISO - 10545-7	
Moh's Hardness	As per Mfg.	Min. class 4	EN 101	
	THERMO HYGROMETRI	C PROPERTIES		
Frost Resistance	No Damage	No Damage	ISO - 10545-12	
Thermal Shock Resistance	istance No Damage No Damage		ISO - 10545-09	
Moisture Expansion	Nil	Nil	ISO - 10545-10	
Thermal Expansion	Max 9.0x10 -6	Max 6.5x10 -6	ISO - 10545-08	
Crazing Resistance	As per Mfg.	Min 10 Cycle	ISO - 10545-11	
	CHEMICAL PROP	PERTIES		
Chemical Resistance	No Damage	No Damage	ISO - 10545-13	
Stain Resistance	Resistant	Resistant	ISO - 10545-14	
· · ·	SAFETY PROPE	RTIES		
Slip Resistance	As per Mfg.	>0.40	ISO - 10545-17	
Fire Resistance	As per Mfg.	Fire Proof	N.A.	

CHARACTERISTICS	STANDARD AS PER ISO-13006/En14411 GROUP	VALUES	TEST METHOD	
	REGULATORY PR	OPERTIES	1	
Deviation in Lenth & Width	0.50%	0.20%	ISO - 10545-2	
Deviation in Thickness	0.50%	0.50%	ISO - 10545-2	
Straightness of Sides	0.50%	0.20%	ISO - 10545-2	
Rectangularity	0.50%	0.20%	ISO - 10545-2	
Surface Flatness	0.50%	0.20%	ISO - 10545-2	
Color Difference	Unaltered	No Change	ISO - 10545-16	
Glossiness	As per Mfg.	>90%	Glossmeter	
	STRUCTURAL PR	OPERTIES		
Water Absorption	<0.05%	<0.05%	ISO - 10545-3	
Apparent Density	>2.00 g/cc	>2.10 g/cc	DIN 51082	
	MASSIVE MECHANICA	L PROPERTIES		
Modulus of Repture	Min 35N/MM2	Min 40N/MM2	ISO - 10545-4	
Breaking Strength	Min. 1300 N	Min. 2000 N	ISO - 10545-4	
Impact Resistance	As per Mfg.	Min. 0.55	ISO - 10545-5	
I	SURFACE MECHANICA	AL PROPERTIES	1	
Surface Abrasion Resistance	As per Mfg.	Min. class 3	ISO - 10545-7	
Moh's Hardness As per Mfg.		Min. class 4 EN 101		
	THERMO HYGROMETR	IC PROPERTIES		
Frost Resistance	No Damage	No Damage	ISO - 10545-12	
Thermal Shock Resistance	No Damage	No Damage	ISO - 10545-09	
Moisture Expansion	Nil	Nil	ISO - 10545-10	
Thermal Expansion	Max 9.0x10 -6	Max 6.5x10 -6	ISO - 10545-08	
Crazing Resistance	As per Mfg.	Min 10 Cycle	ISO - 10545-11	
	CHEMICAL PRO	PERTIES		
Chemical Resistance	No Damage	No Damage	ISO - 10545-13	
Stain Resistance	Resistant	Resistant	ISO - 10545-14	
	SAFETY PROP	ERTIES		
Slip Resistance	As per Mfg.	>0.40	ISO - 10545-17	
Fire Resistance	As per Mfg.	Fire Proof	N.A.	

Packing Detail

SIZE (in mm)	THICKNESS APPROX	PIECES / PER BOX	COVERAGE AREA IN SQ. FT	BOX WEIGHT (APPROX.)
1200X1800MM	9MM	2	46.50	91 KGS.

NOTE: Colour Shown are as accurate as the limitations of the printing process will allow. Prospective Customer are advised to inspect a sample of tiles before ordering, every effort has been made to ensure the accuracy of the information given. However, the Company research the right to change the specifications Without prior notice. Sometimes variations in shade or size being inherent to ceramic industry may occur. Before fixing, we advice you to follow the fixing Instruction on the cartons of the tiles as no responsibility can be accepted by the once the tiles have been fixed.





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Address

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